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September 15, 2011

Via Federal Express

United States Environmental Protection Agency - East  
Attn: TSCA Section 8(e) / Room 6428  
1201 Constitution Avenue, NW  
Washington, DC 20004

**Subject:** Notice in Accordance with Section 8(e): Results of a Test Study in Female, Non-Pregnant Wistar Rats with [REDACTED]

] (Substance 1) and [REDACTED]

] (Substance 2)

Dear Sir/Madam:

[REDACTED] is submitting results of a Test Study in Female, Non-Pregnant Wistar Rats [CrI:WI(HAN)] with [REDACTED]

] (Substance 1) and [REDACTED]

] (Substance 2), conducted by

[REDACTED]. The test substances are experimental pesticides.

The test substances were administered to groups of 5 non-pregnant Wistar rats via gavage for 14 day. On day 14, all surviving rats were sacrificed and examined.

The nominal dose levels are listed in the following table:

(Substance 1):	500, 250, and 125 mg/kg body weight/day
(Substance 2):	500, 250, and 125 mg/kg body weight/day



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The following findings were observed:

(Substance 1):

*500 mg/kg bw/d*

- Decreased food consumption (down to 66% of control)
- Semiclosed eyelid and piloerection after treatment in all animals
- Extended abdomen in all animals on day 7
- Piloerection before treatment (2 of 5 rats)
- Labored respiration on day 7 (1 of 5 rats)
- One rat was sacrificed moribund on day 7 due to poor general state. The female animal was necropsied and showed the following symptoms: stomach filled with very dry and hard feed, multiple erosions in the stomach, and watery and dark content in small intestine.
- The remaining animals of this high-dose group were humanely killed on day 7.

(Substance 2):

*500 mg/kg bw/d*

- Decreased food consumption (down to 67% of control)
- Semiclosed eyelid and piloerection after treatment in all animals
- Extended abdomen in up to 4 of 5 animals starting on day 7
- Piloerection before treatment (3 of 5 rats) starting on day 7
- Labored respiration on day 9 (1 of 5 rats)
- One rat was sacrificed moribund on day 9 due to poor general state. The female animal was necropsied and showed the following symptoms: stomach filled with very dry and hard feed, and thoracic cavity filled with blood.
- The remaining animals of this high-dose group were humanely killed on day 10.

The mid-dose groups of both test substances caused no treatment-related findings.

The low-dose groups of both test substances are not finally evaluated yet.

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[ ] understands that reporting of results from this study under TSCA 8(e) is in accordance with EPA's policy.

Please note that a confidential version of this letter is enclosed, treating the chemical identity and company identity as Confidential Business Information.

A Confidentiality Substantiation Questionnaire is being submitted.

Sincerely,

Enclosures